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In Reply to USPTO Correspondence of 09/01/2006

Attorney Docket No. 4385-053939

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit

Application No.

Applicants

Title

1625

10/564,372

06/08/2006

Frank SCHILKE et al.

Filed

USE OF ANTISEPTIC ACTIVE PRINCIPLES

Customer No. 28289

IN PMMA BONE CEMENTS

Confirmation Number

9406

REQUEST FOR CORRECTED FILING RECEIPT

COMMISSIONER FOR PATENTS

Filing Receipt Corrections Alexandria, VA 22313-1450

ATTENTION: Lamont M. Hunter

Sir:

Attached is a copy of the official filing receipt received from the United States Patent and Trademark Office in the above application for which issuance of a corrected filing receipt is respectfully requested.

The Assignee's name should be corrected to read as follows:

Biomet Deutschland GmbH, Berlin, GERMANY

A copy of the front page of the published PCT application is attached for clarification of the correct name.

A copy of the filing receipt with the requested correction noted thereon and highlighted is attached hereto. Please issue a corrected filing receipt.

Respectfully submitted,

THE WEBB LAW FIRM

Cichard L. Byrne, Reg. No. 28

Attorney for Applicants 700 Koppers Building 436 Seventh Avenue

Pittsburgh, PA 15219 Telephone: 412/471-8815

Facsimile: 412/471-4094

e-mail: webblaw@webblaw.com

Attachments



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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FILING OR 371 ATTY.DOCKET NO DRAWINGS TOT CLMS IND CLMS ART UNIT **FIL FEE REC'D** APPL NO. (c) DATE 10/564,372 06/08/2006 1625 1030 4385-053939 10

CONFIRMATION NO. 9406

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28289 THE WEBB LAW FIRM, P.C. 700 KOPPERS BUILDING 436 SEVENTH AVENUE PITTSBURGH, PA 15219

Date Mailed: 09/01/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested cornections (Wappropriate).

Applicant(s)

Applicant(s)

Frank Schilke, Weiterstadt, GERMANY; Berthold Nies, Fraenkisch-Crumbach, GERMANY; Hanns Pietsch, Hamburg, GERMANY;

Assignment For Published Patent Application

Biomet Deutschland, Berlin, GERMANY GmbH

Power of Attorney: The patent practitioners associated with Customer Number 28289.

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This application is a 371 of PCT/DE04/01571 07/16/2004

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- (71) Anmelder (für alle Bestimmungsstaaten mit Ausnahme von US): BIOMET DEUTSCHLAND GMBH [DE/DE]; Gustav-Krone-Strasse 2, 14167 Berlin (DE).
- (72) Erfinder; und
- (75) Erfinder/Anmelder (nur für US): SCHILKE, Frank [DE/DE]; In der Wolfskaute 7, 64331 Weiterstadt (DE). NIES, Berthold [DE/DE]; Bahnhofstrasse 27, 64407 Fraenkisch-Crumbach (DE). PIETSCH, Hanns [DE/DE]; Mittelweg 25, 20148 Hamburg (DE).
- (74) Anwalt: DR. GROSS, Felix; Patentanwälte, Maikowski & Ninnemann, Postfach 15 09 20, 10671 Berlin (DE).

- (81) Bestimmungsstaaten (soweit nicht anders angegeben, für jede verfügbare nationale Schutzrechtsart): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, IP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
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Veröffentlicht:

- mit internationalem Recherchenbericht
- vor Ablauf der f\(\tilde{\text{u}}\)r \(\tilde{\text{Anderungen}}\) der Anspr\(\tilde{\text{u}}\)che geltenden
 Frist; Ver\(\tilde{\text{ffentlichung}}\) wird wiederholt, falls \(\tilde{\text{Anderungen}}\)
 eintreffen

Zur Erklärung der Zweibuchstaben-Codes und der anderen Abkürzungen wird auf die Erklärungen ("Guidance Notes on Codes and Abbreviations") am Anfang jeder regulären Ausgabe der PCT-Gazette verwiesen.

(54) Title: USE OF ANTISEPTIC ACTIVE PRINCIPLES IN PMMA BONE CEMENTS

(54) Bezeichnung: VERWENDUNG VON ANTISEPTISCHEN WIRKSTOFFEN IN PMMA-KNOCHENZEMENTEN

- (57) Abstract: The invention concerns the use of polyhexamethylene biguanide in PMMA bone cements, which preferably do not contain antibiotics. Said cements exhibit a concentration of active principle not exceeding 1 wt. % relative to the total weight of the cement, that is a concentration sufficiently high to prevent microbial colonization of the cement surface. Said cements do not cause durable alteration of the healing process.
- (57) Zusammenfassung: Gegenstand der Erfindung ist die Verwendung Polyhexamethylenbiguanid in PMMA-Knochenzementen, die vorzugsweise keine Antibiotika enthalten, mit einer zur Verhinderung der mikrobiellen Besiedlung der Zementoberfläche ausreichenden Wirkstoffkonzentration von maximal 1 Masse % bezogen auf die Gesamtmenge des Zements, die den Wundheilungsprozess nicht nachhaltig stören.

